Electricity No. 4 South Carolina Thirteenth Revised Leaf No. 62 Superseding South Carolina Twelfth Revised Leaf No. 62

## RIDER EE (SC) ENERGY EFFICIENCY RIDER

## APPLICABILITY (South Carolina Only)

Service supplied under the Company's rate schedules is subject to approved adjustments for new energy efficiency and demandside management programs approved by the Public Service Commission of South Carolina (PSCSC). The Rider Adjustments are not included in the Rate Schedules of the Company and therefore, must be applied to the bill as calculated under the applicable rate. As of January 1, 2021, cost recovery under Rider EE consists of the four year term program, years 2015-2018, as well as rates under the continuation of that program for years 2019-2022 as outlined below. This rider applies to service supplied under all rate schedules except rate schedules OL, PL and NL for program years 2017-2022.

The Rider will recover the cost of Duke Energy Carolinas' Interruptible Service and Stand-By Generator programs ("Existing DSM Programs") based on the cost of bill credits and amounts paid to customers participating on these programs ("Program Costs"). Revenue requirements will be determined on a system basis and allocated to SC retail customer classes based on the class contribution to system peak demand.

#### GENERAL PROVISIONS

This Rider will recover the cost of the Company's energy efficiency and demand-side management programs beginning January 1, 2015, using the method approved by the PSCSC as set forth in Order No. 2013-889 and as revised by Order No. 2021-32.

### TRUE-UP PROVISIONS

Rider amounts will initially be determined based on estimated kW and kWh impacts related to expected customer participation in the programs, and will be trued-up on an annual basis as actual customer participation and actual kW and kWh impacts are verified. The true-up will reflect actual participation and EM&V results for the most recently completed vintage. If a customer participates in any vintage of programs, the customer is subject to the true-ups for any vintage of programs in which the customer participated.

### RIDER EE OPT OUT PROVISION FOR QUALIFYING NON-RESIDENTIAL CUSTOMERS

The Rider EE increment applicable to energy efficiency programs and/or demand-side management programs will not be applied to the energy charge of the applicable rate schedule for Customers qualified to opt out of the programs where:

- a. The Customer has notified the Company in writing that it elects to opt out and that the opt-out customer has implemented its own energy management system or has performed or had performed for it an energy audit or analysis within the three year period preceding the opt out request and has implemented or has plans for implementing the cost-effective energy efficiency measures recommended in that audit or analysis; and
- b. Electric service to the Customer must be provided under:
  - 1. An electric service agreement where the establishment is classified as a "manufacturing industry" by the Standard Industrial Classification Manual published by the United States Government and where more than 50% of the electric energy consumption of such establishment is used for its manufacturing processes; or
  - 2. An electric service agreement for general service as provided for under the Company's rate schedules where the Customer's annual energy use is 1,000,000 kilowatt hours or greater in the billing months of the prior calendar year. Additionally, all other agreements billed to the same entity with lesser annual usage located on the same or contiguous properties are also eligible to opt out.

For Customers who elect to opt out of Energy Efficiency Programs, the following provisions also apply:

- Qualifying customers may opt out of the Company's energy efficiency programs each calendar year only during the
  designated annual two-month enrollment period. For the Rider EE 2022 Program Year, the enrollment period begins
  November 1, 2021 and ends December 31, 2021.
- Customers may not opt out of individual energy efficiency programs offered by the Company. The choice to opt out applies to the Company's entire portfolio of energy efficiency programs.
- If a customer participates in any vintage of energy efficiency programs, the customer, irrespective of future opt-out
  decisions, remains obligated to pay the remaining portion of the lost revenues for each vintage of efficiency programs in

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which the customer participated.

Customers who elect to opt out during the two-month annual enrollment period immediately prior to the new Rider EE
becoming effective may elect to opt in to the Company's energy efficiency program during the first 5 business days of
March each calendar year. Customers making this election will be back-billed to the effective date of the new Rider EE.

For Customers who elect to opt out of Demand-Side Management Programs, the following provisions also apply:

- Qualifying customers may opt out of the Company's demand-side management program during the enrollment period between November 1, and December 31 immediately prior to a new Rider EE becoming effective on January 1 of the applicable year. (Qualifying new customers have sixty days after beginning service to opt out).
- If a customer elects to participate in a demand-side management program, the customer may not subsequently choose to opt out of demand-side management programs for three years.
- Customers who elect to opt out during the two-month annual enrollment period immediately prior to the new Rider EE becoming effective may elect to opt in to the Company's demand-side management program during the first 5 business days of March each calendar year. Customers making this election will be back-billed to the effective date of the new Rider EE.

Any qualifying non-residential customer that has not participated in an energy efficiency or demand-side management program may opt out during any enrollment period, and have no further responsibility to pay Rider EE amounts associated with the Customer's opt out election for energy efficiency and/or demand-side management programs.

### ENERGY EFFICIENCY RIDER ADJUSTMENTS (EEA) FOR ALL PROGRAM YEARS

The Rider EE amounts applicable to the residential and nonresidential rate schedules for the period January 1, 2022 through December 31, 2022 including revenue-related taxes and utility assessments are as follows:

### Residential

Vintage 2017, 2018, 2019, 2020, 2021, 2022 0.5769¢ per kWh

Total Residential 0.5769¢ per kWh

#### **Nonresidential**

	Energy Efficiency	Demand-Side Management
2017 Vintage*	0.0063¢ per kWh	(0.0008)¢ per kWh
2018 Vintage*	0.0326¢ per kWh	0.0042¢ per kWh
2019 Vintage*	0.0606¢ per kWh	(0.0023)¢ per kWh
2020 Vintage*	(0.0178)¢ per kWh	(0.0003)¢ per kWh
2021 Vintage*	0.0789¢ per kWh	0.0000¢ per kWh
2022 Vintage*	0.4752¢ per kWh	0.1339¢ per kWh
Total Vintage 2017, 2018, 2019, 2020, 2021, 2022	0.6358¢ per kWh	0.1347¢ per kWh

Total Nonresidential 0.7705¢ per kWh

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<sup>\*</sup> Not Applicable to Rate Schedules OL, PL and NL

Duke Energy Carolinas, LLC

Corrected Exhibit B

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Each factor listed under Nonresidential is applicable to nonresidential customers who are not eligible to opt out and to eligible customers who have not opted out. If a nonresidential customer has opted out of a Vintage(s), then the applicable energy efficiency and/or demand-side management charge(s) shown above for the Vintage(s) during which the customer has opted out will not apply to the bill.